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Box PATENT APPLICATION

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New U.S. Patent Application Claiming Re:

the Benefit of U.S. Provisional Patent Application Serial No. 60/015,657, filed April 19, 1996, and U.S. Provisional Patent Application Serial No.

60/015,936, filed April 22, 1996

Title: Histidine-Tagged Intimin and Methods of Using

Intimin to Stimulate an Immune Response and as an Antigen Carrier with Targeting Capability

Inventors: Marian L. McKEE et al.

Sir:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above-identified patent application.

Application (94 total pages), which includes 1 cover page, 85 pages of specification, 7 pages of claims (17 independent claims, 1 multiple dependent claim, and 54 total claims), abstract, and 18 pages of informal drawings.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L. L. P.

Assistant Commissioner for Pat nts April 18, 1997 Page 2

A check for the filing fee of \$2,898.00.

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United States Application Provisional Serial No. 60/015,657 ('the '657 application) was filed on April 19, 1996, as a provisional application under 37 C.F.R. § 1.53(b)(2)(i). United States Application Provisional Serial No. 60/015,936 (the '936 application) was filed on April 22, 1996, as a provisional application under 37 C.F.R. § 1.53(b)(2)(i).

Applicants now file the present application and claim the benefit of the **provisional** '936 and '657 applications under 35 U.S.C. § 119(e)(1).

Please accord this application a serial number and filing date.

The Commissioner is hereby authorized to charge any fees due under 37 C.F.R. § 1.16 or § 1.17 (except the filing fee) during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Jean B. Fordis

Reg. No. 32,984

JBF/KMO/ldc Enclosures (Application papers and filing fee check)